

08-15-01

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**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket No: VEN 001/02



**CONTINUING APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)**

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is a request under 37 CFR 1.53 for filing a

- ☒ continuation application.
- ☐ divisional application.

**1. Particulars of Prior Application**

Application Serial No: 09/259,155

Filed on: February 26, 1999

Title: PROCESS FOR IDENTIFICATION OF GENES,  
PERTURBAGENS AND CELLULAR TARGETS  
RELATING TO VIRAL GROWTH AND  
DISEASE

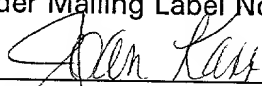
Art Unit: 1655

Examiner: Jeffrey Fredman

Prior Docket No.:

**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Continuing Application Transmittal Under 37 CFR 1.53(b) and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on August 14, 2001, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EL485593991US.

  
Joan Karr

**2. This request is filed by:**

<b>1. Full Name of Inventor</b>	<b>Family Name</b> Kamb	<b>First Given Name</b> Carl	<b>Second Given Name</b> Alexander
<b>Residence &amp; Citizenship</b>	<b>City</b> Salt Lake City	<b>State or Foreign Country</b> Utah	<b>Country of Citizenship</b> United States of America
<b>Post Office Address</b>	<b>Post Office Address</b> 696 Donner Hill Circle	<b>City</b> Salt Lake City	<b>State &amp; Zip Code/Country</b> Utah 84108 United States of America

<b>1. Full Name of Inventor</b>	<b>Family Name</b> Portiz	<b>First Given Name</b> Mark	<b>Second Given Name</b> Aaron
<b>Residence &amp; Citizenship</b>	<b>City</b> Salt Lake City	<b>State or Foreign Country</b> Utah	<b>Country of Citizenship</b> United States of America
<b>Post Office Address</b>	<b>Post Office Address</b> 373 North "H" Street	<b>City</b> Salt Lake City	<b>State &amp; Zip Code/Country</b> Utah 84103 United States of America

- ☐ This application is being filed by less than all the inventors named in the prior application. An accompanying statement requests deletion of the name(s) of the person(s) who are not inventors of the invention being claimed in this application.

**3. Amendments**

- ☒ Amend the specification by inserting before the first line the sentence:

This is a Continued Prosecution Application (CPA) of U.S.  
application Serial No. 09/259,155, filed February 26, 1999.

Cancel claims in the prior application before calculating the filing fee.

A Preliminary Amendment is enclosed.

The filing fee is based upon entry of the foregoing amendment(s) (if any).

  X   Pending claims (as amended on November 10, 2000.

**4. Copy of Prior Application**

  X   The enclosed is a copy of the prior complete application, including the specification (with claims), drawings, the oath or declaration, and any amendments referred to in the oath or declaration filed to complete the prior application.

**5. Incorporation By Reference**

  X   The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under paragraph 4, above, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**6. Priority**

Priority of application No. \_\_\_\_\_, filed on  
\_\_\_\_\_ in \_\_\_\_\_ is claimed under 35  
USC 119.

The certified copy(ies) was(were) filed in prior U.S.  
application Serial No. \_\_\_\_\_.

The certified copy(ies) has(have) not been filed.

**7. Assignment**

The prior application is assigned of record to Arcaris, Inc., and has been recorded at Reel No. 010241, Frame No. 0755.

**8. Small Entity Status**

☒ Applicant claims small entity status. See 37 CFR 1.27.

☒ A small entity statement is(are) attached.

**9. Application to Be Published**

☒ Yes.

No. A Request and Certification Under 35 U.S.C. §122(b)(2)(B)(i) is attached.

**10. Fee Calculation**

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355.00		\$71 0.00
TOTAL	10 -20	0 =	X 9 =	\$0	X 18 =	\$
INDEP.	3 - 3	0 =	X 40 =	\$ 0	X 80 =	\$
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 135 =	\$0	+ 270 =	\$
Fee:				Filing \$355.00	OR	\$

**11. Method of Payment of Fees**

☐ Attached is a check in the amount of: \$

☒ Charge Deposit Account No. 501015 in the amount of: \$355.00  
A copy of this Transmittal is enclosed.

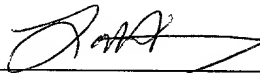
**12. Deposit Account and Refund Authorization**

- ☒ The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 to Deposit Account No. 501015. A copy of this Transmittal is enclosed.
- ☒ Please refund any overpayment to account number 501015.

**13. Correspondence Address**

James F. Haley, Jr., Esq.  
Reg. No. 27,794  
Fish & Neave  
1251 Avenue of the Americas  
New York, New York 10020-1104  
(212) 596-9000 - telephone  
(212) 596-9090 - facsimile

By: \_\_\_\_\_



Laura A. Handley  
Registration No. 39,704

August 14, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventors: Carl Alexander Kamb, et al.

Serial No: 09/259,155

Filed: February 26, 1999

For: PROCESS FOR IDENTIFICATION  
OF GENES, PERTURBAGENS  
AND CELLULAR TARGETS  
RELATING TO VIRAL GROWTH  
AND DISEASE

Group Art Unit: 1655  
Examiner: Fredman, J.

**Certificate of Mailing/Transmission( 37 C.F.R. § 1.8(a))**

I hereby certify that this correspondence is, on the date  
shown below, being:

**MAILING**

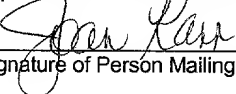
[ X ] deposited with the United States Postal Service as Express  
Mail # EL485593991US on the date indicated below in an  
envelope addressed to the Assistant Commissioner for  
Patents, Washington, D.C. 20231

**FACSIMILE**

[ ] transmitted by facsimile to the Patent and Trademark  
Office

Date: August 14, 2001

Type or Print Name of Person Mailing: Joan Karr

  
Signature of Person Mailing

**RESPONSE TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

In response to the Office Action mailed on February 15, 2001, enclosed herewith  
for filing are the following:

\_\_\_\_\_ Response to Restriction Requirement Under 37 U.S.C. § 121.  
\_\_\_\_\_ Preliminary Amendment Under 37 C.F.R. § 1.115.  
\_\_\_\_\_ Amendment and Response Under 37 C.F.R. § 1.111.  
\_\_\_\_\_ Revocation of Power of Attorney and Appointment of New Attorney  
\_\_\_\_\_ Amendment after Final Action Under 37 C.F.R. § 1.116  
  X   Request for Extension of Time to File Response Under 37 C.F.R. § 1.136(a).  
  X   The Commissioner is hereby authorized to charge Deposit Account No. 501015 in  
the amount of \$455.00, calculated as follows:

\_\_\_\_\_ \$55.00/\$110.00 for response within first month.  
\_\_\_\_\_ \$195.00/\$390.00 for response within second month.  
  X   \$455.00/\$890.00 for response within third month.  
\_\_\_\_\_ \$695.00/\$1,390.00 for response within fourth month.  
\_\_\_\_\_ Fee for additional claims (see below for calculation).

X

The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. Sections 1.16-1.17 or to credit any overpayment, to Deposit Account No. 501015. This sheet is filed in duplicate.

### Fee-Calculation

Claims:

					Small Entity		OTHER	
					Rate	Fee	Rate	Fee
Basic Fee	Current Claims		Highest Previous			\$355.00		\$710
Total Claims		-		=	x 9	\$	x 18	\$
Indep. Claims		-		=	x 39	\$	x 78	
Multiple Dependent Claim(s)					+ 130	\$	+ 260	\$
					TOTAL	\$	TOTAL	\$

Please address all **TELEPHONIC** communication to **Laura A. Handley**, the undersigned attorney of **Arcaris, Inc.**, at (801) 303-0304.

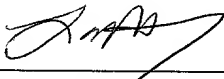
Please address all **WRITTEN** correspondence regarding this communication to the following address:

Barbara A. Ruskin  
Fish & Neave  
1251 Avenue of the Americas  
New York, New York 10020  
(212) 596-9000

Date: August 14, 2001

Respectfully submitted,

By:

  
\_\_\_\_\_  
Laura A. Handley  
Registration No. 39,704

Arcaris, Inc.  
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Salt Lake City, Utah 84108  
Telephone: (801) 303-0300  
Telefax: (801) 303-0333